

Discharge Monitoring Report - STA 1W - Submittal Date: October 2005

Monitoring Period: July 01, 2005 - July 31, 2005

Permit # FL0177962-001

Discharge Point Number: D001

[] <Check if no discharge for reporting period

<small>NAME/TITLE/PRINCIPAL EXECUTIVE OFFICER</small> Linda J. Lindstorm, P.G., Director, Environmental Resource Assessment Department	<small>I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS</small>	<small>SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT</small>	<small>TELEPHONE NO.</small> 561-682-6820	<small>DATE</small> 10/6/2005
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Parameter	Storet No. & Monitoring Location Code	Sample Type	Sample Frequency	CONCENTRATIONS			
				MIN (Monthly)	Annual Average	MAX (Monthly)	Units
Flow	50050 1 EFF-1 outflow G310	Calc	Daily		453	801	cfs
Dissolved Oxygen	00300 1 EFF-1 outflow G310	In Situ	Weekly	0.25			mg/l
Dissolved Oxygen	00300 5 SWU-1 inflow S5A	In Situ	Weekly	2.44			mg/l
pH	00400 1 EFF-1 outflow G310	In Situ	Weekly	7.41		8.13	SU field
Total Phosphorus	00665 Y EFF-1 outflow G310	Grab / Flow - Proportional Composite	Weekly		Flow - w t Mean 0.103		mg/l as P
Total Phosphorus	00665 P SWU-1 inflow S5A	Grab / Flow - Proportional Composite	Weekly		Flow - w t Mean 0.234		mg/l as P

Discharge Monitoring Report - STA 1W - Submittal Date: October 2005

Monitoring Period: July 01, 2005 - July 31, 2005

Permit # FL0177962-001

Discharge Point Number: D002

[] <Check if no discharge for reporting period

<small>NAME/TITLE/PRINCIPAL EXECUTIVE OFFICER</small> Linda J. Lindstorm, P.G., Director, Environmental Resource Assessment Department	<small>I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS</small>	<small>SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT</small>	<small>TELEPHONE NO.</small> 561-682-6820	<small>DATE</small> 10/6/2005
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Parameter	Storet No. & Monitoring Location Code	Sample Type	Sample Frequency	CONCENTRATIONS			
				MIN (Monthly)	Annual Average	MAX (Monthly)	Units
Flow	50050 1 EFF-2 outflow G251	Calc	Daily		85	251	cfs
Dissolved Oxygen	00300 1 EFF-2 outflow G251	In Situ	Weekly	0.29			mg/l
Dissolved Oxygen	00300 5 SWU-1 inflow S5A	In Situ	Weekly	2.44			mg/l
pH	00400 1 EFF-2 outflow G251	In Situ	Weekly	7.31		7.67	SU field
Total Phosphorus	00665 Y EFF-2 outflow G251	Grab / Flow - Proportional Composite	Weekly		Flow - w t Mean 0.111		mg/l as P
Total Phosphorus	00665 P SWU-1 inflow S5A	Grab / Flow - Proportional Composite	Weekly		Flow - w t Mean 0.234		mg/l as P